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July 17, 2003

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

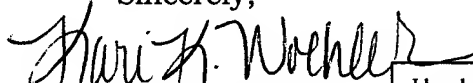
The enclosed check No. 38143 covers the issue fee and publication fee payments in the amount and manner set forth below. Please charge any additional fees which may be due or credit any overpayments to deposit account No. 23-3030.

1. Issue fee due on Richard A. Craig application, Ser. No. 855,043 entitled ACICULAR PHOTOMULTIPLIER PHOTOCATHODE STRUCTURE - see attached sheet.
\$ 650.00
2. Publication fee due on patent serial No. 855,043 - see attached sheet
300.00
3. Advance order of 10 copies of patent serial No. 855,043 - see attached sheet
39.00

TOTAL BALANCE TO BE PAID:

\$ 989.00

Sincerely,

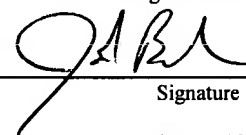

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Enclosures

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 17, 2003.

John M. Bradshaw

Name of Registered Representative



Signature

July 17, 2003

Date of Signature



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Approved for use through 10/31/2002. WEMMH/SB/17 (4/03) OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL FOR FY 2003 <i>Patent fees are subject to annual revision.</i>		Complete if Known	
Application Number		09/855043	
Filing Date		05/14/2001	
First Named Inventor		Richard A. Craig	
Group Art Unit		2879	
Examiner Name		Patel, Ashok	
Attorney Docket Number		50005-5	
Total Amount of Payment (\$)		989.00	
METHOD OF PAYMENT		FEE CALCULATION (continued)	
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES	
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 23-3030 Deposit Account Name: Woodard, Emhardt, Moriarty, McNett & Henry LLP		Large Entity Fee Code Fee (\$)	
The Commissioner is authorized to: (check all that apply)		Small Entity Fee Code Fee (\$)	
<input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments		Fee Description	
<input type="checkbox"/> Charge any additional fee(s) during the pendency of this application, excluding the payment of issue fees		Fee Paid	
<input checked="" type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			
FEE CALCULATION			
1. BASIC FILING FEE			
Large Entity Fee Code Fee (\$)			
Small Entity Fee Code Fee (\$)			
Entity Fee (\$)			
Fee Description			
Fee Paid			
1001 750 2001 375 Utility Filing Fee			
1002 330 2002 165 Design Filing Fee			
1003 520 2003 260 Plant Filing Fee			
1004 750 2004 375 Reissue Filing Fee			
1005 160 2005 80 Provisional Filing Fee			
SUBTOTAL (1) (\$)			
2. EXTRA CLAIM FEES			
Total Claims -20** =		Extra Claims	
Independent Claims -3** =		Fee From Below	
Multiple Dependent		Fee Paid	
Large Entity Fee Code Fee (\$)			
Small Entity Fee Code Fee (\$)			
Fee Description			
1201 84 2201 42 Claims in excess of 20			
1203 280 2203 140 Independent claims in excess of 3			
1204 84 2204 42 Multiple dependent claim, if not paid			
1205 18 2205 9 **Reissue independent claims over original patent			
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2) (\$)			
Other Fee (specify)			
* Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$)			
Publication Fee		300	
13 patent copies		39	
SUBTOTAL (3) (\$)		989.00	

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	John M. Bradshaw	Registration No. (Attorney/Agent)	46,573
Signature	<i>John M. Bradshaw</i>	Telephone	(317) 634-3456
		Date	July 17, 2003

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NOTICE OF ALLOWANCE AND FEE(S) DUE

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111 Monument Circle, Suite 3700
Indianapolis, IN 46204-5137

EXAMINER

PATEL, ASHOK

ART UNIT

CLASS-SUBCLASS

2879

313-542000

DATE MAILED: 04/22/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/855,043	05/14/2001	Richard A. Craig	50005-5	8660

TITLE OF INVENTION: ACICULAR PHOTOMULTIPLIER PHOTOCATHODE STRUCTURE



APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	07/22/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. **PROSECUTION ON THE MERITS IS CLOSED.** THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN **THREE MONTHS** FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. **THIS STATUTORY PERIOD CANNOT BE EXTENDED.** SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

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I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

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B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☒ Applicant claims SMALL ENTITY status.
See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.